

Substitute for form 1449/PTO		Application Number	10/537,217
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	11/18/2005
(Use as many sheets as necessary)		Inventor(s)	Tajimi et al.
		Art Unit	1625
		Examiner Name	David K. O. Dell
		Attorney Docket Number	078503.0104

U.S. PATENT DOCUMENTS

Exam. Initial.	No.	Document No.	Issue/Publication Date	Applicant(s)
/D.O./	1.	2004763	06/11/1935	Lubs et al.
	2.	3878206	04/15/1975	Spencer et al.
	3.	5453426	09/26/1995	Jacobson et al.
	4.	6683107	01/27/2004	Dollings et al.
	5.	6743814	06/01/2004	Watanabe et al.
	6.	6841519	01/11/2005	Nakatani et al.
↓	7.	2006/0058342	03/16/2006	Firooznia

Exam. Initial	No.	OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)
/D.O./	8.	Slocombe et al., "Phogene Derivatives, "The Preparation of Isocynates, Carbamyl Chlorides, and Cyanuric Acid," Contribution from the Phosphate Laboratories, Phosphate Division, Monsanto Chemical Company, Vol. 72, 1950, pp. 1888-1891
	9.	Daniher, "The Sulfation of Hydrazamic Acids," J. Org. Chem., Vol. 34, No. 10, October 1969, pp. 2908-2911
	10.	Kurita et al., "Trichloromethyl Chloroformate, Reaction with Amines, Amino Acids, and Amino Alcohols," J. Org. Chem., Vol. 41, No. 11, 1976, pp. 2070-2071
↓	11.	Bonjouklian et al., "Versatile Allene and Carbon Dioxide Equivalents for the Diels-Alder Reaction," J. Org. Chem., Vol. 42, No. 25, 1977, pp. 4095-4103

Examiner Signature	/David O Dell/	Date Considered	11/20/2007
-----------------------	----------------	--------------------	------------

NY02:600349.1

• Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number Filing Date Inventor(s) Art Unit Examiner Name Attorney Docket Number	10/537,217 11/18/2005 Tajimi et al. 1625 David K. O. Dell 078503.0104
---	--	---	--

/D.O.	12.	Fuller et al., "Bronchoconstrictor response to inhaled capsaicin in humans," J Appl Physiol. 1985 Apr;58(4):1080-4
	13.	de Groat et al., "Mechanisms underlying the recovery of urinary bladder function following spinal cord injury," Journal of the Autonomic Nervous System, 30 (1990) S71-S78
	14.	Belvisi et al., "Capsazepine as a selective antagonist of capsaicin-induced activation of C-fibres in guinea-pig bronchi," Eur-J-Pharmacol. 1992 May 14; 215(2-3): : 341-4
	15.	Midgren et al., "Capsaicin-induced cough in humans," Am Rev Respir Dis. 1992 Aug;146(2):347-51
	16.	Laude et al., "A comparative study of the effects of citric acid, capsaicin and resiniferatoxin on the cough challenge in guinea-pig and man," Pulm Pharmacol. 1993 Sep;6(3):171-5
	17.	Maggi et al., "A comparison of capsazepine and ruthenium red as capsaicin antagonists in the rat isolated urinary bladder and vas deferens," Br-J-Pharmacol. 1993 Mar; 108(3): 801-5
	18.	Szallasi et al., "Competitive inhibition by capsazepine of [3H]resiniferatoxin binding to central (spinal cord and dorsal root ganglia) and peripheral (urinary bladder and airways) vanilloid (capsaicin) receptors in the rat," J Pharmacol Exp Ther. 1993 Nov;267(2):728-33
	19.	Cheng et al., "Effect of capsaicin on micturition and associated reflexes in chronic spinal rats," Brain Res. 1995 Apr 24;678(1-2):40-8
	20.	Lalloo et al., "Capsazepine inhibits cough induced by capsaicin and citric acid but not by hypertonic saline in guinea pigs," J Appl Physiol. 1995 Oct;79(4):1082-7
	21.	Szallasi et al., "Resiniferatoxin binding to vanilloid receptors in guinea pig and human airways," Am J Respir Crit Care Med. 1995 Jul;152(1):59-63
	22.	Kanazawa et al., "Subthreshold concentration of endothelin-1-enhanced, capsaicin-induced bronchoconstriction in anaesthetized guinea-pigs," Eur Respir J 1998; 12: 1307-1312
↓	23.	Belfield et al., "Synthesis of Meta-substituted Aniline Derivatives by Nucleophilic Substitution," Tetrahedron 55 (1999) 13285-13300

Examiner Signature	/David O Dell/	Date Considered	11/20/2007
--------------------	----------------	-----------------	------------

NY02:600349.1

* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449/PTO		Application Number	10/537,217
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	11/18/2005
(Use as many sheets as necessary)		Inventor(s)	Tajimi et al.
		Art Unit	1625
		Examiner Name	David K. O. Dell
		Attorney Docket Number	078503.0104

/D.O./	24.	Cheng et al., "Effect of capsaicin on the micturition reflex in normal and chronic spinal cord-injured cats," Am J Physiol. 1999 Sep;277(3 Pt 2):R786-94
	25.	Lepore et al., "Use of the Kaiser Oxime Resin in the Solid-Phase Synthesis of 3-Aminobenzisoxazoles," J. Org. Chem. 1999, 64, 4547-4550
	26.	de Ridder et al., "Vanilloids and the overactive bladder," BJU International (2000), 86, 172-180
	27.	Doherty et al., "Capsaicin responsiveness and cough in asthma and chronic obstructive pulmonary disease," Thorax. 2000 Aug;55(8):643-9
	28.	Wahl et al., "Iodo-Resiniferatoxin, a New Potent Vanilloid Receptor Antagonist," Mol Pharmacol. 2001 Jan;59(1):9-15
	29.	Birder et al., "Altered urinary bladder function in mice lacking the vanilloid receptor TRPV1," Nat Neurosci. 2002 Sep;5(9):856-60
	30.	Fowler, "Bladder afferents and their role in the overactive bladder," Urology. 2002 May;59(5 Suppl 1):37-42
	31.	Jia et al., "Anandamide induces cough in conscious guinea-pigs through VR1 receptors," British Journal of Pharmacology (2002) 137, 831-836
	32.	Ost et al., "Topography of the vanilloid receptor in the human bladder: more than just the nerve fibers," J Urol. 2002 Jul;168(1):293-7
	33.	Belvisi, "Airway sensory innervation as a target for novel therapies: an outdated concept?," Curr Opin Pharmacol. 2003 Jun;3(3):239-43
	34.	Belvisi, "Sensory nerves and airway inflammation: role of A delta and C-fibres," Pulm Pharmacol Ther. 2003;16(1):1-7
↓	35.	Wang et al., "High-Affinity Partial Agonists of the Vanilloid Receptor," Mol Pharmacol. 2003 Aug;64(2):325-33

Examiner Signature	/David O Dell/	Date Considered	11/20/2007
--------------------	----------------	-----------------	------------

NY02:600349.1

* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449/PTO		Application Number	10/537,217
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	11/18/2005
(Use as many sheets as necessary)		Inventor(s)	Tajimi et al.
		Art Unit	1625
		Examiner Name	David K. O. Dell
		Attorney Docket Number	078503.0104

/D.O./	36.	Trevisani et al., "Antitussive activity of iodo-resiniferatoxin in guinea pigs," Thorax. 2004 Sep;59(9):769-72
/D.O./	37.	Mohapatra et al., "Regulation of Ca ²⁺ -dependent desensitization in the vanilloid receptor TRPV1 by calcineurin and cAMP-dependent protein kinase," J Biol Chem. 2005 Apr 8;280(14):13424-32. Epub 2005 Feb 3
/D.O./	38.	Birder, "TRPs in bladder diseases," Biochimica et Biophysica Acta 1772 (2007) 879–884
/D.O./	39.	Everaerts et al., "On the Origin of Bladder Sensing: Tr(i)ps in Urology," Neurourol Urodyn. 2007 Sep 11; [Epub ahead of print]

Examiner Signature	/David O Dell/	Date Considered	11/20/2007
--------------------	----------------	-----------------	------------

NY02:600349.1

* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.